

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 6097P070
INTERNATIONAL APPLICATION NO. PCT/EP2003/014059	INTERNATIONAL FILING DATE 5 December 2003	U.S. APPLICATION NO. (If known, see 37 CFR 1.51) 10/539378
		PRIORITY DATE CLAIMED 12/16/2002
TITLE OF INVENTION METHOD AND SYSTEM FOR MONITORING A RECIPROCATING COMPRESSOR		
APPLICANT(S) FOR DO/EO/US Enrico Calamai		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4)). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. <input checked="" type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4)). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)). 20. <input checked="" type="checkbox"/> Other items or information. 		
<u>Return Receipt Postcard</u> <hr/> <hr/> <hr/>		

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| U.S. APPLICATION NO. (if known, see 37 CFR 1.5)
10/539378

 | | INTERNATIONAL APPLICATION NO.
PCT/EP2003/014059 | | ATTORNEY'S DOCKET NUMBER
6097P070 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| <p>The following fees have been submitted</p> <table border="1"> <tr> <td>21. <input checked="" type="checkbox"/> Basic national fee</td> <td>\$300</td> <td colspan="2">CALCULATIONS</td> <td colspan="2">PTO USE ONLY</td> </tr> <tr> <td>22. <input checked="" type="checkbox"/> Examination fee
If international preliminary examination report prepared by USPTO and all claims satisfy provisions of
PCT Article 33 (1)-(4)</td> <td>\$100</td> <td colspan="2"></td> <td colspan="2"></td> </tr> <tr> <td>All other situations</td> <td>\$200</td> <td colspan="2">\$ 200.00</td> <td colspan="2"></td> </tr> <tr> <td>23. <input checked="" type="checkbox"/> Search fee
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an
International Searching Authority</td> <td>\$100</td> <td colspan="2"></td> <td colspan="2"></td> </tr> <tr> <td>International Search Report prepared and provided to the Office.....</td> <td>\$400</td> <td colspan="2"></td> <td colspan="2"></td> </tr> <tr> <td>All other situations</td> <td>\$500</td> <td colspan="2">400.00</td> <td colspan="2"></td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL OF 21, 22 and 23 =</td> <td colspan="2">\$ 900.00</td> <td></td> </tr> <tr> <td colspan="6">Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.</td> </tr> <tr> <td>Total Sheets</td> <td>Extra Sheets</td> <td>Number of each additional 50 or fraction thereof (round up to a whole number)</td> <td colspan="3">RATE</td> </tr> <tr> <td>17 - 100 =</td> <td>-83 / 50 =</td> <td></td> <td>x</td> <td colspan="2">\$</td> </tr> <tr> <td colspan="6">Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</td> </tr> <tr> <td>CLAIMS</td> <td>NUMBER FILED</td> <td>NUMBER EXTRA</td> <td colspan="3">RATE</td> </tr> <tr> <td>Total claims</td> <td>5 - 20 =</td> <td>0</td> <td>x 50</td> <td colspan="2">\$ 0.00</td> </tr> <tr> <td>Independent claims</td> <td>2 - 3 =</td> <td>0</td> <td>x 200</td> <td colspan="2">\$ 0.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ 360</td> <td colspan="2">\$</td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td colspan="2">\$ 900.00</td> <td></td> </tr> <tr> <td colspan="6"> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees are reduced
by 1/2. </td> </tr> <tr> <td colspan="6" style="text-align: right;">SUBTOTAL = \$ 900.00</td> </tr> <tr> <td colspan="6">Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</td> </tr> <tr> <td colspan="6" style="text-align: right;">TOTAL NATIONAL FEE = \$ 900.00</td> </tr> <tr> <td colspan="6">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</td> </tr> <tr> <td colspan="6">Other fee (specify):</td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL FEES ENCLOSED =</td> <td colspan="3">\$ 900.00</td> </tr> <tr> <td colspan="6"> Amount to be refunded:
 charged:  \$  \$  \$  \$  \$  \$  \$  \$ <img alt="diagonal</td></tr></table> | | | | | | 21. <input checked="" type="checkbox"/> Basic national fee | \$300 | CALCULATIONS | | PTO USE ONLY | | 22. <input checked="" type="checkbox"/> Examination fee
If international preliminary examination report prepared by USPTO and all claims satisfy provisions of
PCT Article 33 (1)-(4) | \$100 | | | | | All other situations | \$200 | \$ 200.00 | | | | 23. <input checked="" type="checkbox"/> Search fee
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an
International Searching Authority | \$100 | | | | | International Search Report prepared and provided to the Office..... | \$400 | | | | | All other situations | \$500 | 400.00 | | | | TOTAL OF 21, 22 and 23 = | | | \$ 900.00 | | | Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof. | | | | | | Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE | | | 17 - 100 = | -83 / 50 = | | x | \$ | | Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | | | CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | | | Total claims | 5 - 20 = | 0 | x 50 | \$ 0.00 | | Independent claims | 2 - 3 = | 0 | x 200 | \$ 0.00 | | MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | + 360 | \$ | | TOTAL OF ABOVE CALCULATIONS = | | | \$ 900.00 | | | <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees are reduced
by 1/2. | | | | | | SUBTOTAL = \$ 900.00 | | | | | | Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | | | TOTAL NATIONAL FEE = \$ 900.00 | | | | | | Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property | | | | | | Other fee (specify): | | | | | | TOTAL FEES ENCLOSED = | | | \$ 900.00 | | | Amount to be refunded:
charged:  \$  \$  \$  \$  \$  \$  \$  \$ <img alt="diagonal | | | | | |
| 21. <input checked="" type="checkbox"/> Basic national fee

 | \$300 | CALCULATIONS | | PTO USE ONLY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 22. <input checked="" type="checkbox"/> Examination fee
If international preliminary examination report prepared by USPTO and all claims satisfy provisions of
PCT Article 33 (1)-(4)

 | \$100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| All other situations

 | \$200 | \$ 200.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 23. <input checked="" type="checkbox"/> Search fee
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an
International Searching Authority

 | \$100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| International Search Report prepared and provided to the Office.....

 | \$400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| All other situations

 | \$500 | 400.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| TOTAL OF 21, 22 and 23 =

 | | | \$ 900.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.

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| Total Sheets

 | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 17 - 100 =

 | -83 / 50 = | | x | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

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| CLAIMS

 | NUMBER FILED | NUMBER EXTRA | RATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| Total claims

 | 5 - 20 = | 0 | x 50 | \$ 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| Independent claims

 | 2 - 3 = | 0 | x 200 | \$ 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| MULTIPLE DEPENDENT CLAIM(S) (if applicable)

 | | | + 360 | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| TOTAL OF ABOVE CALCULATIONS =

 | | | \$ 900.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees are reduced
by 1/2.

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| SUBTOTAL = \$ 900.00

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| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

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| TOTAL NATIONAL FEE = \$ 900.00

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| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property

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| Other fee (specify):

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| TOTAL FEES ENCLOSED =

 | | | \$ 900.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| Amount to be refunded:
charged:  \$  \$  \$  \$  \$  \$  \$  \$ <img alt="diagonal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |